

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 17:09
 Operator : AJ\MA
 Sample : L2744-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM67-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:02:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	7760599	10940966	9.930	9.607
28)	SA Decachlor...	7.850	8.851	7123035	8165856	8.908	7.877
Target Compounds							
2)	A alpha-BHC	3.641	0.000	247508	0	0.204	N.D. #
3)	MA gamma-BHC...	3.915	0.000	2353198	0	2.006	N.D. #
4)	MA Heptachlor	4.182	0.000	487934	0	0.456	N.D. #
5)	MB Aldrin	4.427	0.000	459125	0	0.437	N.D. #
6)	B beta-BHC	4.154	0.000	141631	0	0.293	N.D. #
10)	B gamma-Chl...	5.091f	5.942	10064968	3923714	10.136	2.813 #
11)	B alpha-Chl...	5.126	6.016	3848179	11458159	3.891	8.255 #
12)	B 4,4'-DDE	5.297	6.170	2840333	1908963	3.050	1.495 #
13)	MA Dieldrin	5.420	0.000	1854447	0	1.890	N.D. #
14)	MA Endrin	5.675	0.000	745726	0	0.932	N.D. #
15)	B Endosulfa...	5.942	0.000	547014	0	0.630	N.D. #
16)	A 4,4'-DDD	5.804	6.665	338783	4334165	0.420	3.914 #
17)	MA 4,4'-DDT	6.035	6.955	3755164	2161738	5.444	2.171 #
18)	B Endrin al...	6.126f	0.000	553145	0	0.756	N.D. #
19)	B Endosulfa...	6.315	0.000	1279531	0	1.569	N.D. #
20)	A Methoxychlor	6.561f	0.000	3714957	0	9.414	N.D. #
21)	B Endrin ke...	0.000	7.522f	0	4868838	N.D.	3.698 #
23)	Chlordane-1	4.038	0.000	1402442	0	53.951	N.D. #
24)	Chlordane-2	4.525	0.000	1613292	0	50.463	N.D. #
25)	Chlordane-3	5.091f	5.942	10064968	3923714	112.295	22.819 #
26)	Chlordane-4	5.126	6.016	3848179	11458159	45.040	54.985
27)	Chlordane-5	5.942	0.000	547014	0	20.252	N.D. #

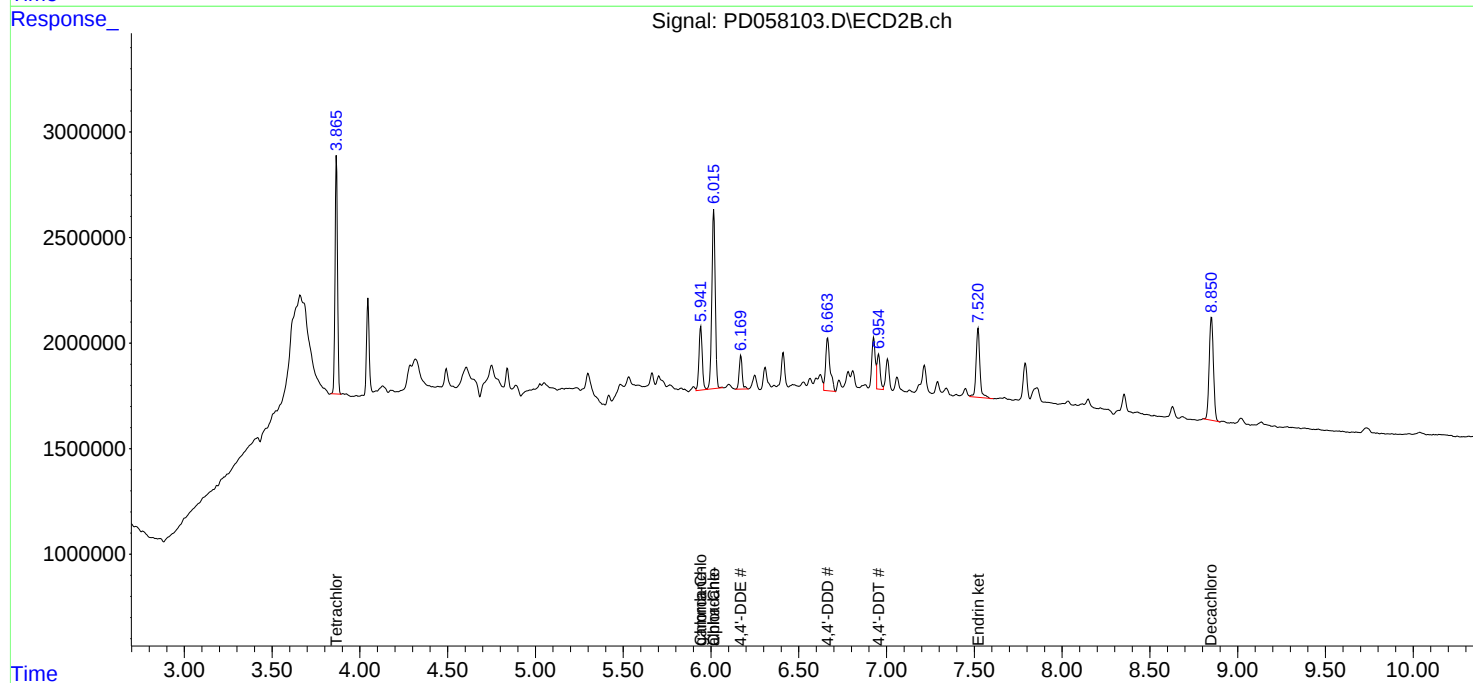
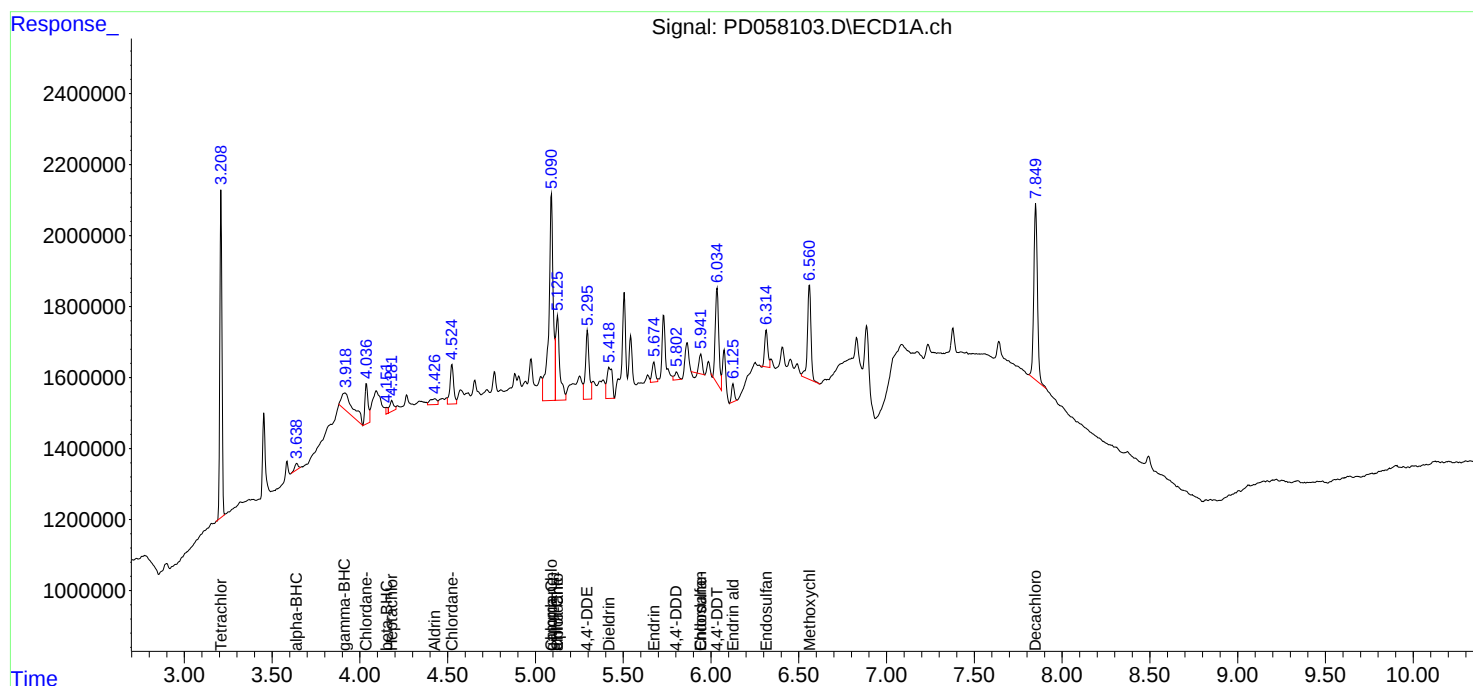
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

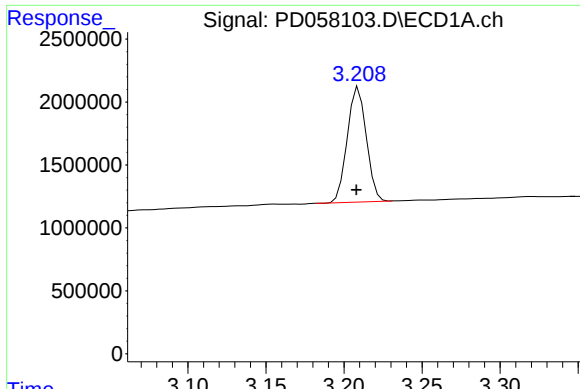
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 17:09
Operator : AJ\MA
Sample : L2744-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:02:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

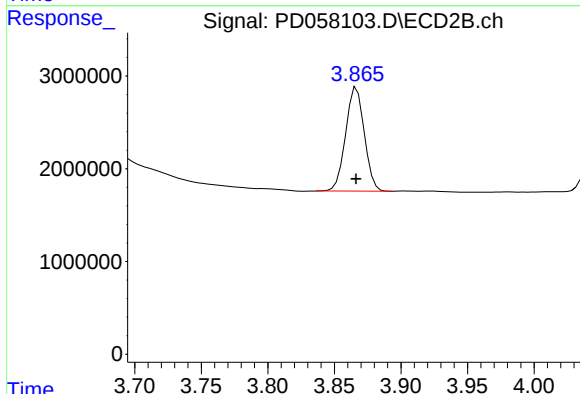




#1 Tetrachloro-m-xylene

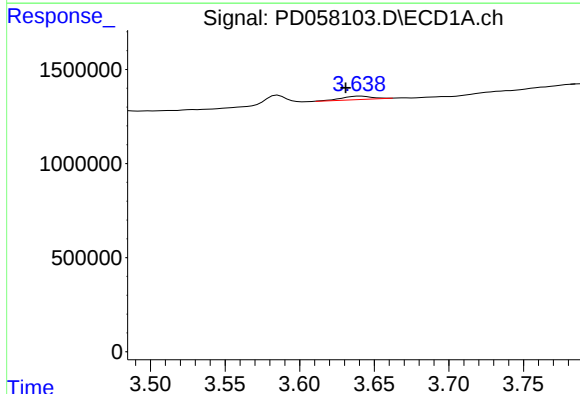
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 7760599
Conc: 9.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



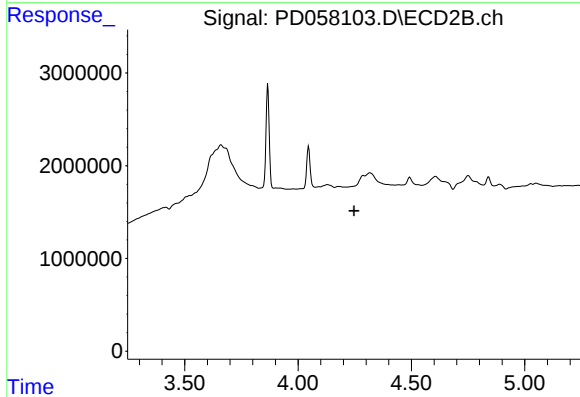
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 10940966
Conc: 9.61 ng/ml



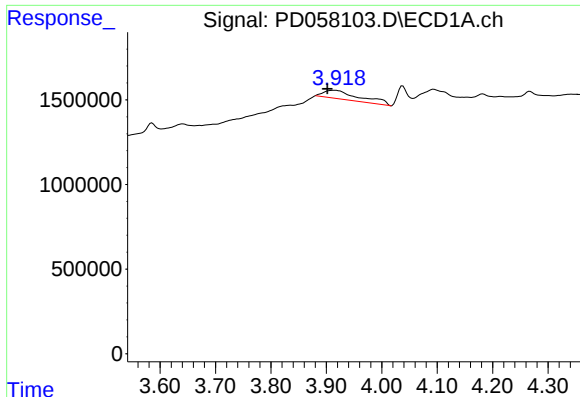
#2 alpha-BHC

R.T.: 3.641 min
Delta R.T.: 0.010 min
Response: 247508
Conc: 0.20 ng/ml



#2 alpha-BHC

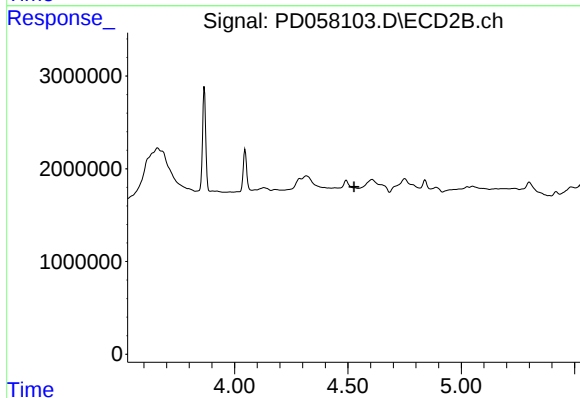
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

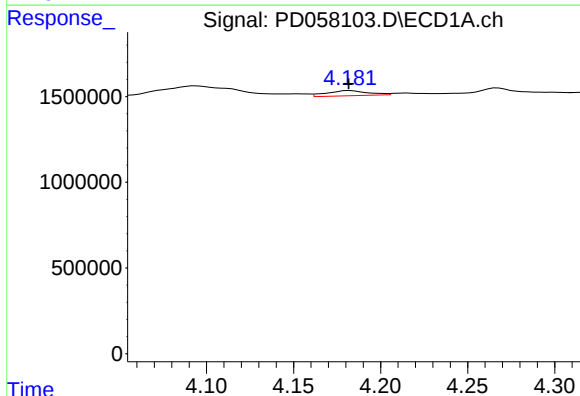
R.T.: 3.915 min
Delta R.T.: 0.013 min
Response: 2353198
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



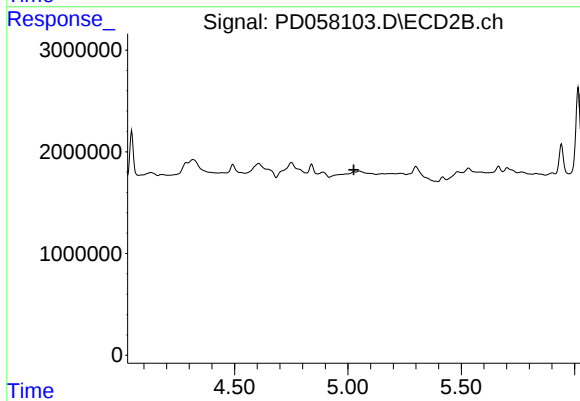
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



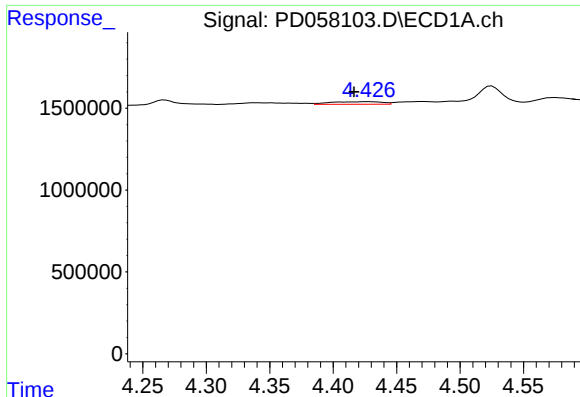
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 487934
Conc: 0.46 ng/ml



#4 Heptachlor

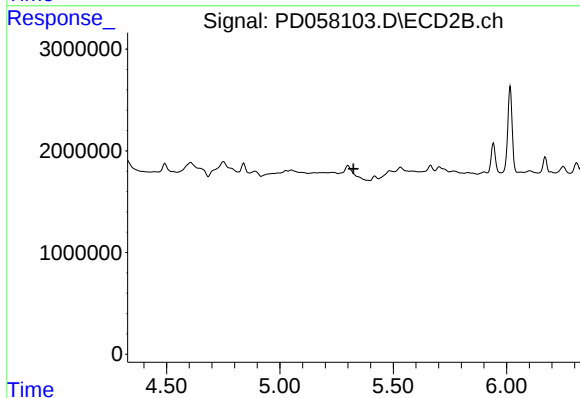
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

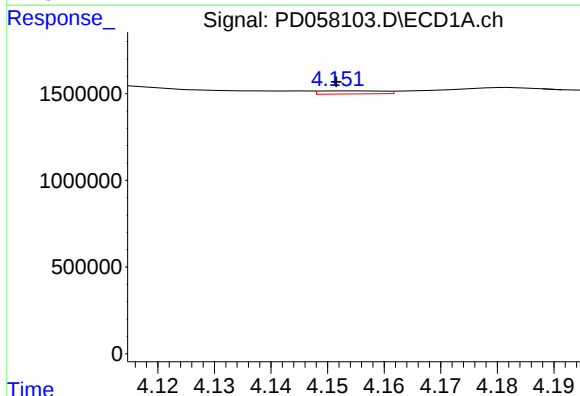
R.T.: 4.427 min
Delta R.T.: 0.011 min
Response: 459125
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



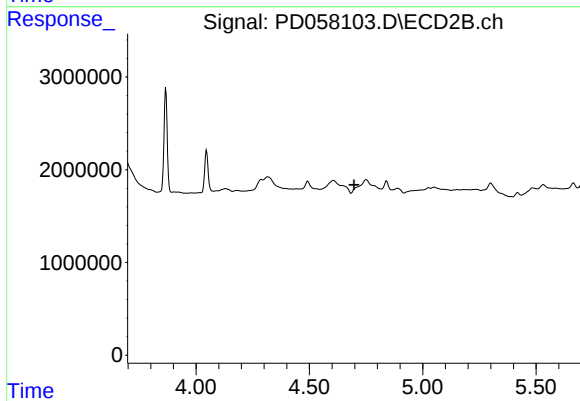
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



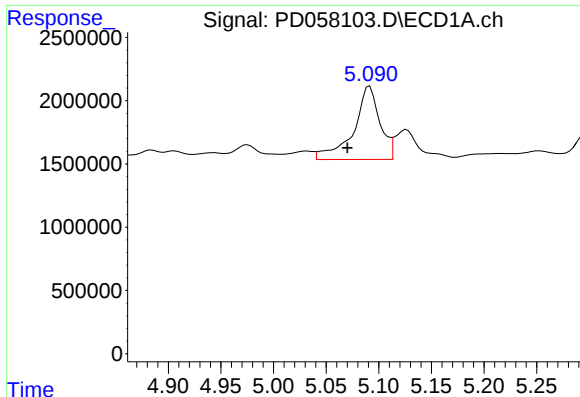
#6 beta-BHC

R.T.: 4.154 min
Delta R.T.: 0.002 min
Response: 141631
Conc: 0.29 ng/ml



#6 beta-BHC

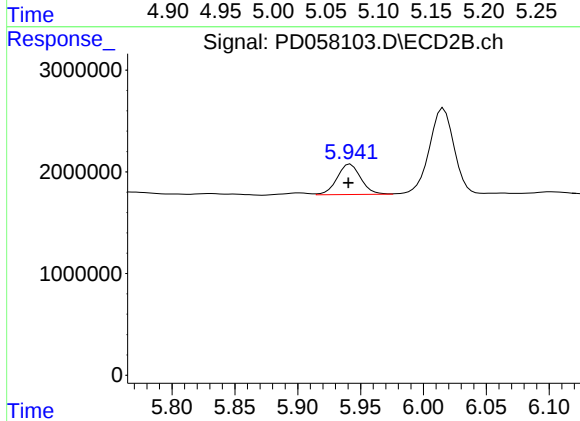
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

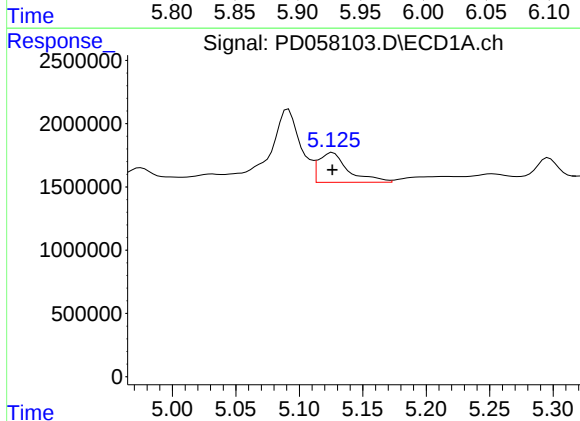
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 10064968
Conc: 10.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



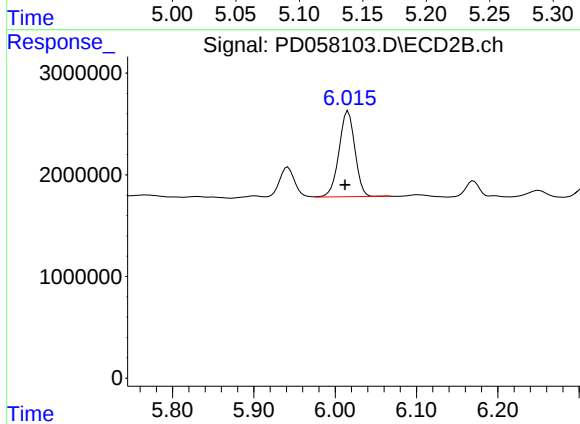
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 3923714
Conc: 2.81 ng/ml



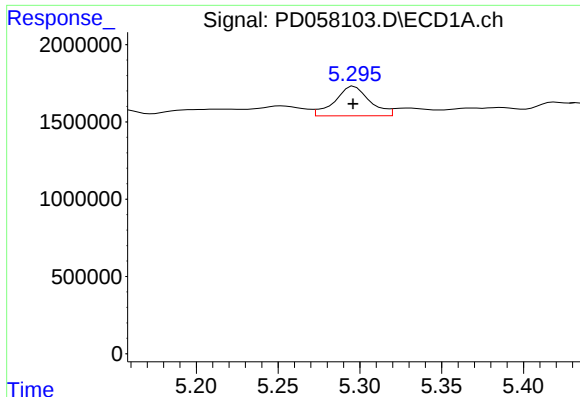
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 3848179
Conc: 3.89 ng/ml



#11 alpha-Chlordane

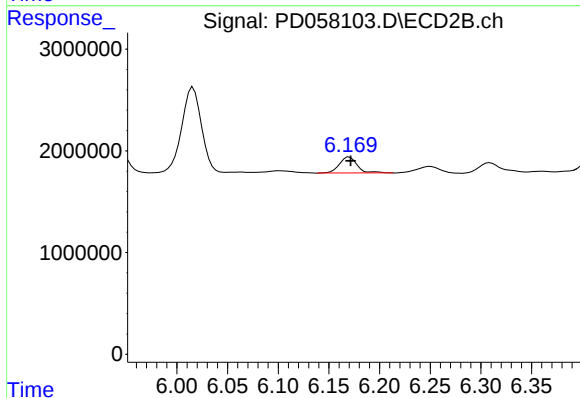
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 11458159
Conc: 8.26 ng/ml



#12 4,4'-DDE

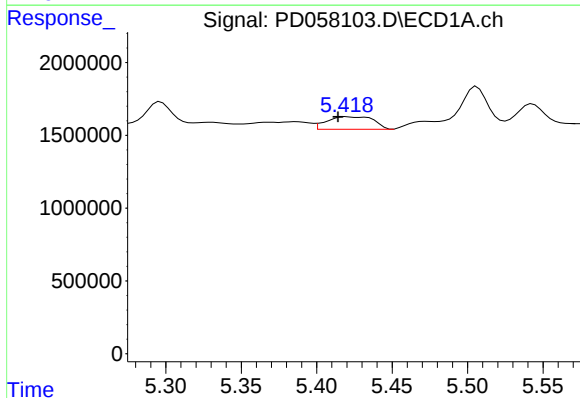
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 2840333
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



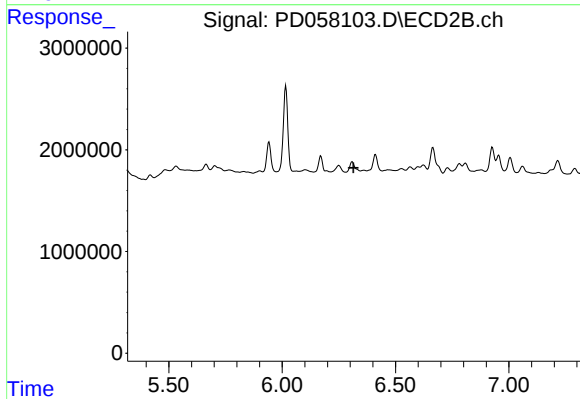
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 1908963
Conc: 1.49 ng/ml



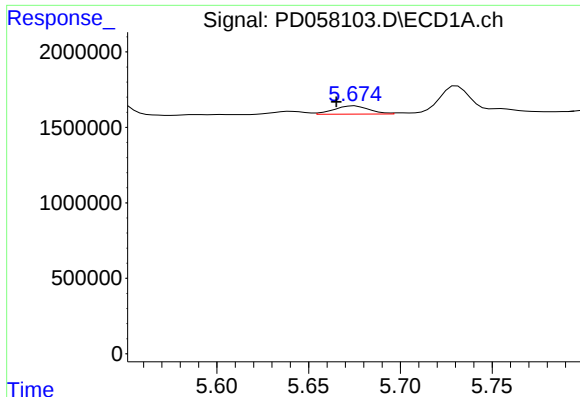
#13 Dieldrin

R.T.: 5.420 min
Delta R.T.: 0.005 min
Response: 1854447
Conc: 1.89 ng/ml



#13 Dieldrin

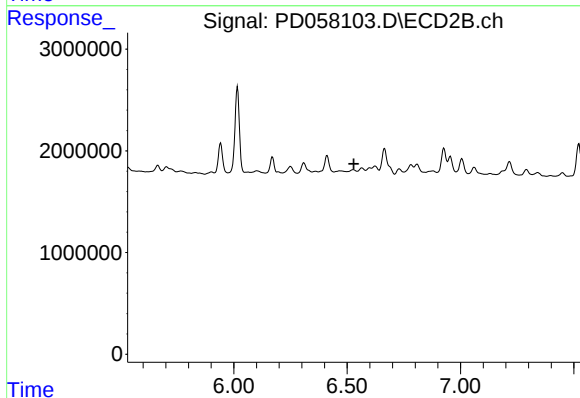
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

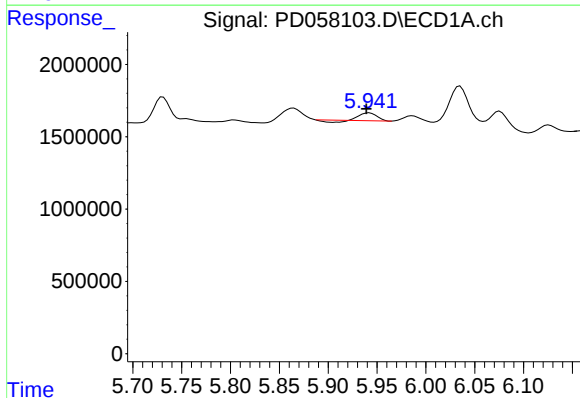
R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 745726
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



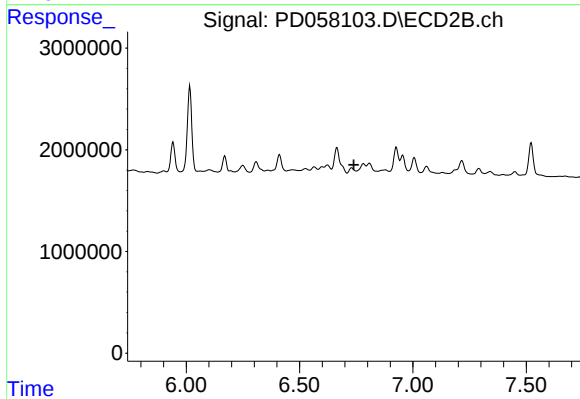
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



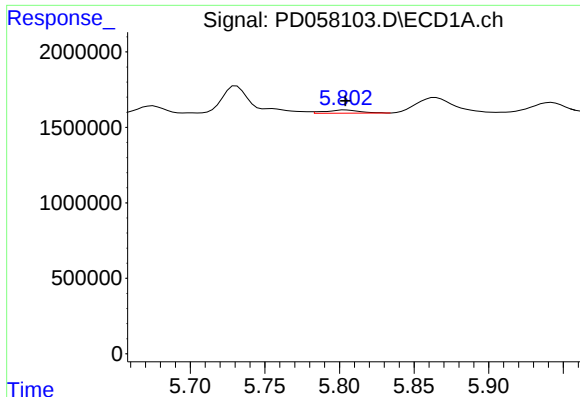
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 547014
Conc: 0.63 ng/ml



#15 Endosulfan II

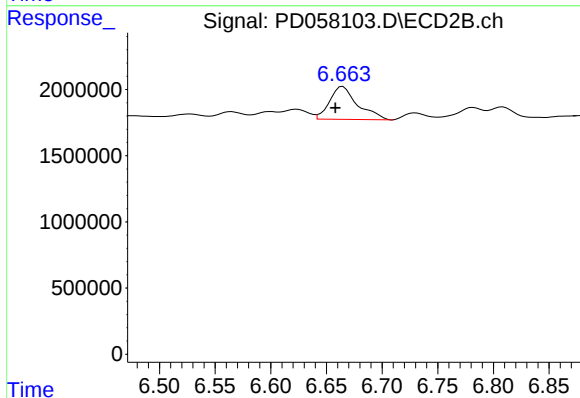
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

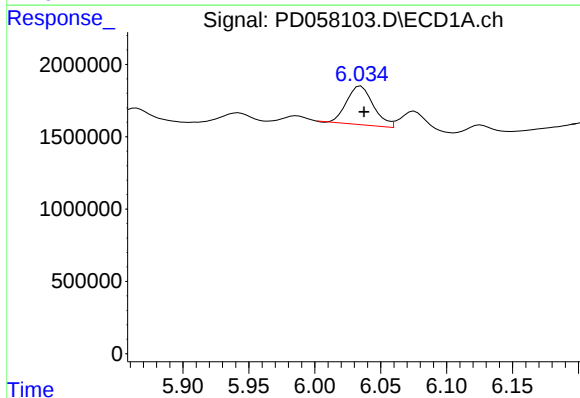
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 338783
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



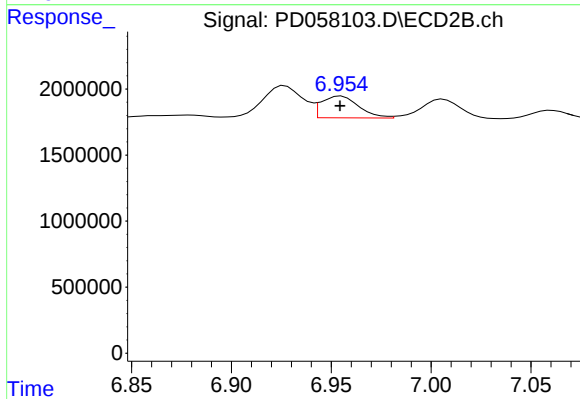
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 4334165
Conc: 3.91 ng/ml



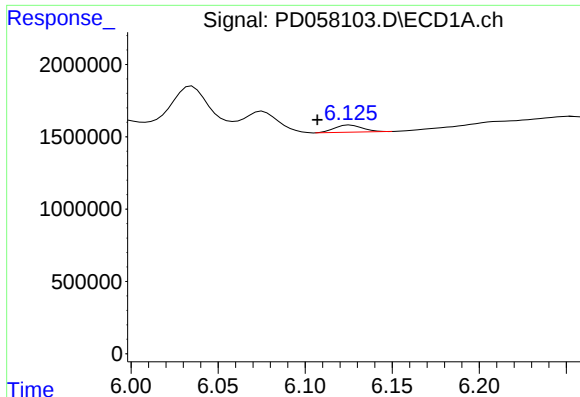
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 3755164
Conc: 5.44 ng/ml



#17 4,4'-DDT

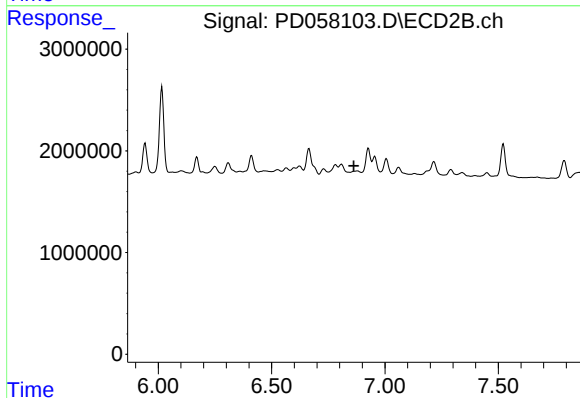
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 2161738
Conc: 2.17 ng/ml



#18 Endrin aldehyde

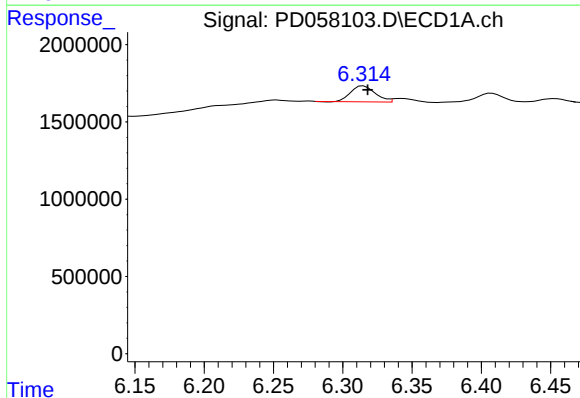
R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 553145
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



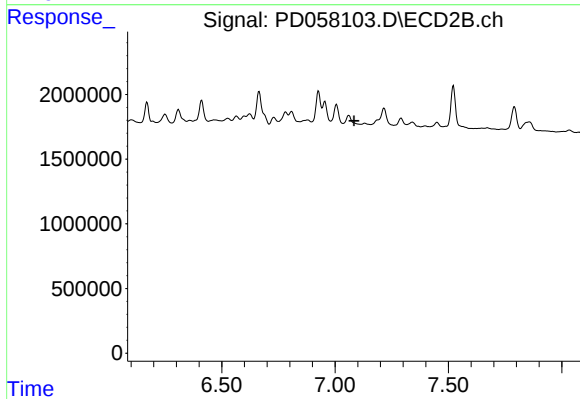
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



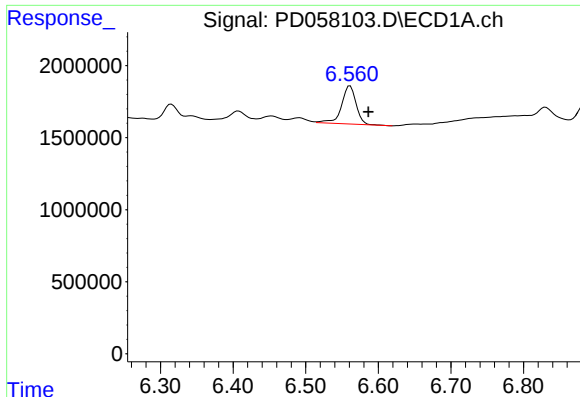
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 1279531
Conc: 1.57 ng/ml



#19 Endosulfan Sulfate

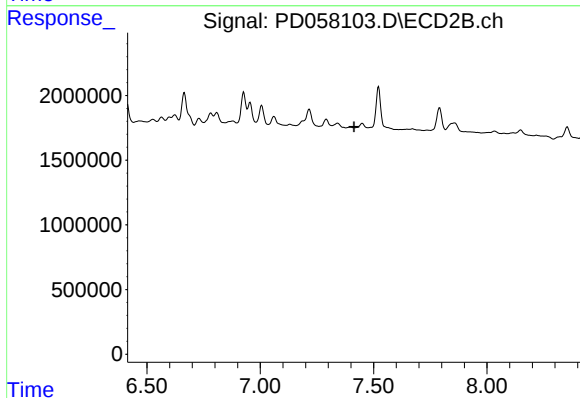
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

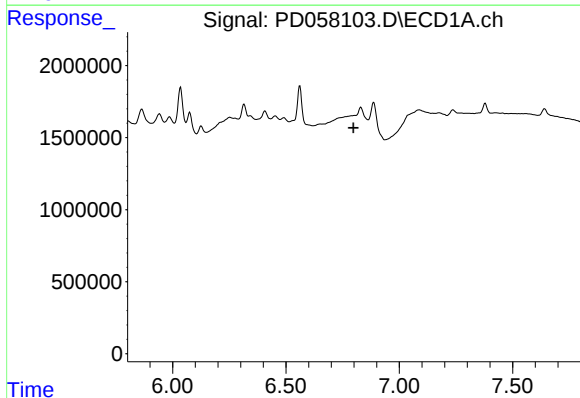
R.T.: 6.561 min
Delta R.T.: -0.025 min
Response: 3714957
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



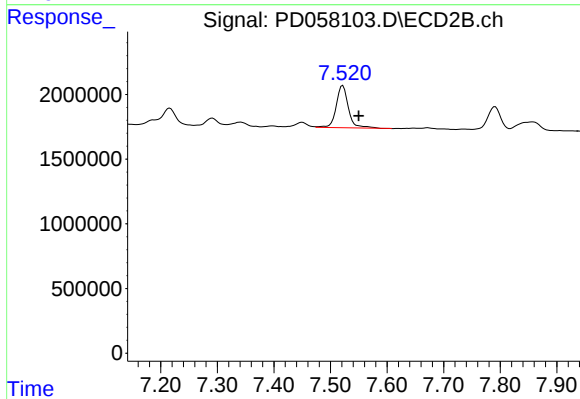
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



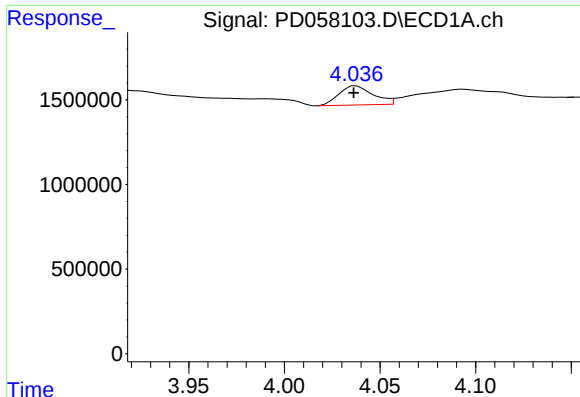
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#21 Endrin ketone

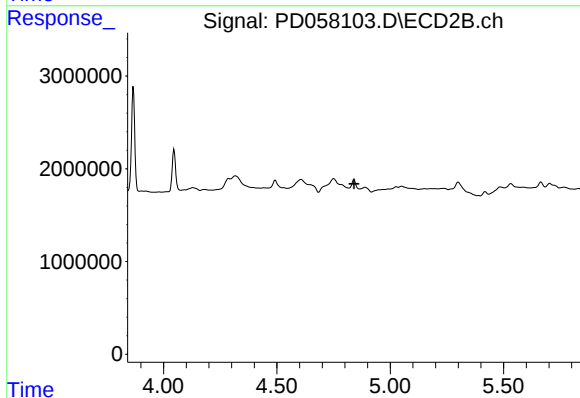
R.T.: 7.522 min
Delta R.T.: -0.028 min
Response: 4868838
Conc: 3.70 ng/ml



#23 Chlordane-1

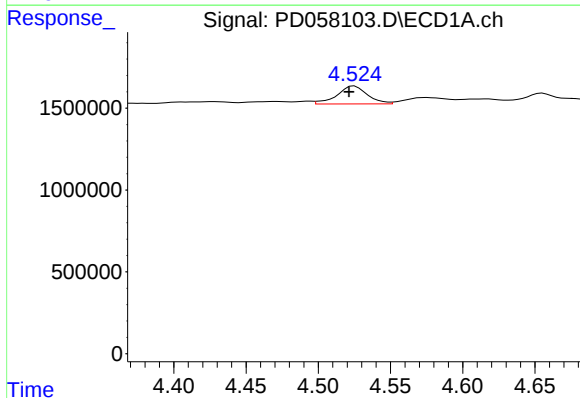
R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 1402442
Conc: 53.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



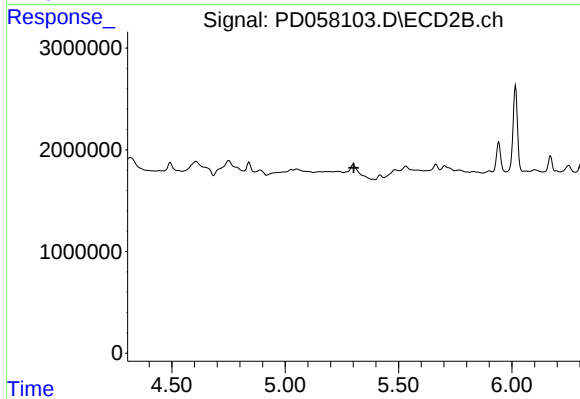
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



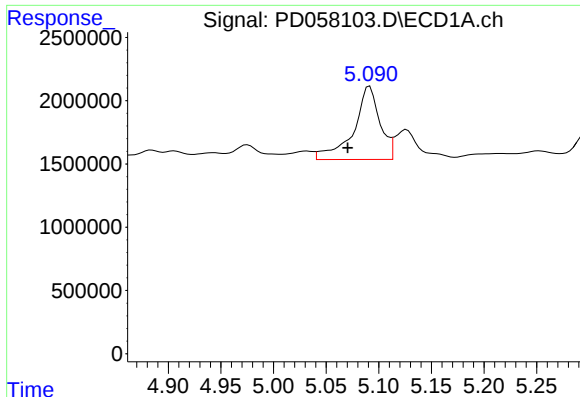
#24 Chlordane-2

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 1613292
Conc: 50.46 ng/ml



#24 Chlordane-2

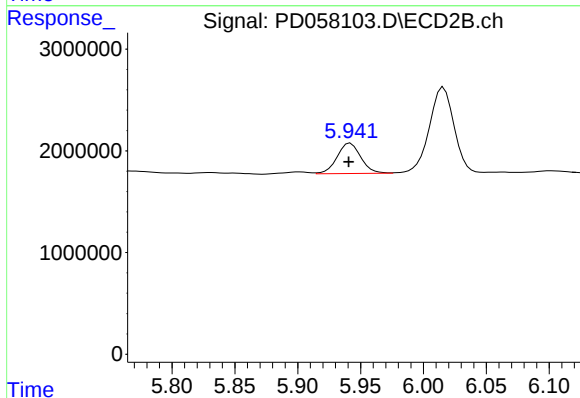
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

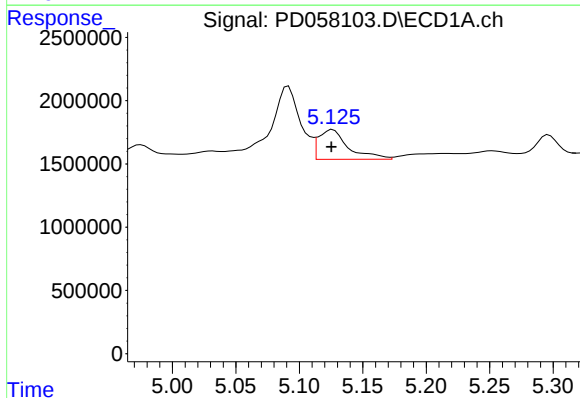
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 10064968
Conc: 112.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



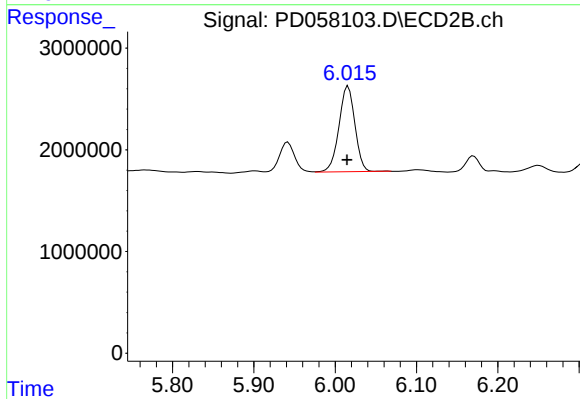
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 3923714
Conc: 22.82 ng/ml



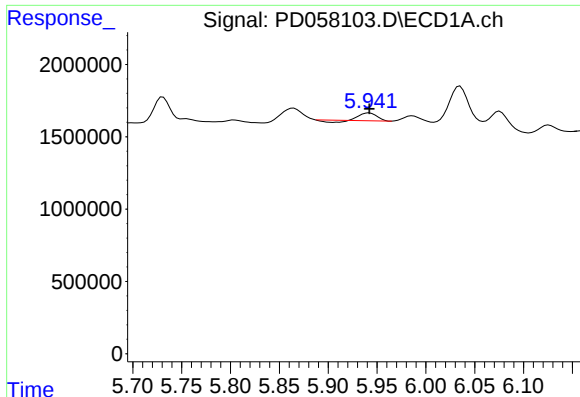
#26 Chlordane-4

R.T.: 5.126 min
Delta R.T.: 0.001 min
Response: 3848179
Conc: 45.04 ng/ml



#26 Chlordane-4

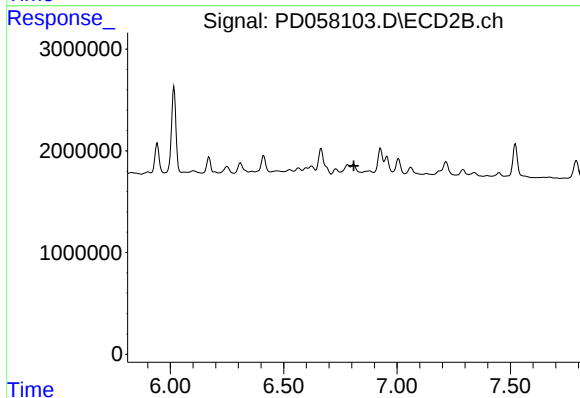
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 11458159
Conc: 54.98 ng/ml



#27 Chlordane-5

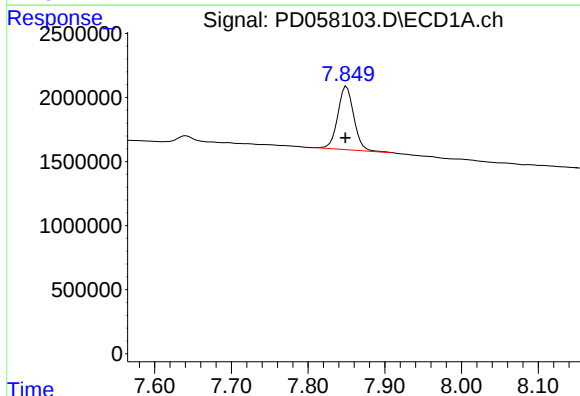
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 547014
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM67-COMP-2020-0-6



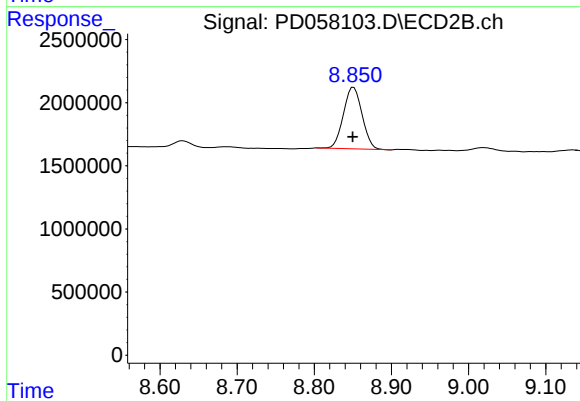
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 7123035
Conc: 8.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 8165856
Conc: 7.88 ng/ml